BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

BYATARAYANAPURA DIVISION

BYATARAYANAPURA SUB DIVISOIN

Name of the Work : Improvements to Drains and construction of Culverts at Thanisandra Govt School Surrounding in ward No. 07, Thanisandra

EMB
Detail Measurements

Job Code : 007-23-000007

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of work: Improvements to Drains and Construction of Culverts at Thanisandra Govt School Surrounding in Ward No=07.Thanisandra.

Name Of Contractor :Sri. B.P.Shanmugam,No .28,2nd Cross,Giddappa Block, Ganganagar,Bangalore.

Name of the Division: Byatarayanapura East Division.

ABSTRACT (1st and Final Bill).

BOQNO	Unit	Description	Quantity	Rate	Amount
1		Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete the work.			
		ward no .07	504.80		
	Cum	Total Quantity	504.80	176.00	88845.00
		Page no · 1			
2		Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately)			
		Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates			
		ward no .07	75.56		
	Cum	Total Quantity	75.56	5200.00	392912.00
		Page no · 2			
3		Providing and laying in position Reinforced cement concrete for all Sub structures of building, Irrigation works, Sub structure works of bridges, Drain works & other parallel works from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement to be paid separately) M20 Design Mix Using 20 mm and down size graded crushed coarse aggregates (5% Added on finished rate of concrete for formwork) Complete with all lead and Lift as per the direction of Engineer incharge of the work			
		ward no .07	152.96		
	Cum	Total Quantity	152.96	5698.36	871621.00
		Page no 3 to 4			
4		Supplying, Fitting and Placing un-coated TMT bar Reinforcement in sub-structure complete as per Drawing and Technical Specifications.			
		ward no .07	9.18		
	sqm	Total Quantity	9.18	79000.00	725220.00
		Page no 5 to 6			
5		Supplying and fixing Pre cast reinforced concrete slab 10cm thick including cost of rinforcement as per design and drawing courses cost of all materials, labour complete as per specifications. Specification			
		ward no .07	343.35		
	sqm	Total Quantity	343.35	1550.00	532193.00
		Page no · 7			

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6	Supplying and fixing Pre cast reinforced concrete slab 23cm thick including cost of rinforcement as per design and drawing courses cost of all materials, labour complete as per specifications. Specification				
		ward no .07	36.00		
	sqm	Total Quantity	36.00	4500.00	162000.00
		Page no.8			
7	KSRRB M100-1 Loading and unloading of stone boulder/stone aggregates/sand/.kanker/moorum.				
		ward no .07	504.80		
	Cum	Total Quantity	504.80	70.00	35336.00
		Page no.9			
8	Cost of Haulage Excluding loading and unloading taking output 18t load and lead 10km=180tkm.				
		ward no .07	504.80		
	1km	Total Quantity	504.80	100.00	50480.00
		Page no.9			
9		**SUB Total**			**2858607.00**
10		**Add G.S.T Charges 18%**			514549.26
11		**Grand Sub Total**			**3373156.26**

2858607.00
2853000.00
514440.00
3372440.00

15/05/2023

Asst Engineer
Ward no.07,BBMP

Asst.Executive Engineer
Byatarayanapura Sub Division
BBMP

B.P.Sharma
(Contractor)

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